

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	113510	data adj storage	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:16
S2	7799	data adj storage adj media	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:33
S3	4346	(data adj storage adj media) and (optic or (magneto-optic) or magnetic)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 08:50
S4	4346	(data adj storage) and ((data adj storage adj media) and (optic or (magneto-optic) or magnetic))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 10:28
S5	4346	((data adj storage) and ((data adj storage adj media) and (optic or (magneto-optic) or magnetic))) and (storage adj media)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 10:28
S6	80	((data adj storage) and ((data adj storage adj media) and (optic or (magneto-optic) or magnetic))) and (storage adj layer)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 13:58
S7	4850	29/592.1,602.1,603.123,604,856, 858.ccls.	USPAT; JPO; DERWENT	OR	ON	2003/03/07 13:58
S8	0	((data adj storage) and ((data adj storage adj media) and (optic or (magneto-optic) or magnetic))) and (storage adj layer) and 29/592.1,602.1,603.123,604,856, 858.ccls.	USPAT; JPO; DERWENT	OR	ON	2003/03/07 13:59
S9	1	29/592.1,602.1,603.123,604,856, 858.ccls. and (data adj storage adj media)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:00
S10	37	29/592.1,602.1,603.123,604,856, 858.ccls. and ((data adj storage) or CD or dvd)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:02
S11	1	(29/592.1,602.1,603.123,604,856, 858.ccls. and ((data adj storage) or CD or dvd)) and (substrate same coat\$3 same plastic)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:03
S12	24588	(substrate same coat\$3 same plastic)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:10
S13	124	((substrate same coat\$3 same plastic)) and (data adj storage adj media)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:09

S14	11	427/127,240,162,369,370.ccls. and (data adj storage adj media)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:05
S15	4	(((substrate same coat\$3 same plastic)) and (427/127,240,162, 369,370.ccls. and (data adj storage adj media)))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:05
S16	20	(((substrate same coat\$3 same plastic)) and (data adj storage adj media)) and emboss\$3	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:28
S17	8	("5018865" "5125750" "5602820" "5657304" "5666197" "5715059" "5754514" "5946281").PN.	USPAT	OR	ON	2003/03/07 14:10
S18	3	("5063097" "5401549" "5418030").PN.	USPAT	OR	ON	2003/03/07 14:22
S19	10	"5591501".URPN.	USPAT	OR	ON	2003/03/07 14:23
S20	42548	optical adj record\$3	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:26
S21	26012	optical adj record\$3 adj medium	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:15
S22	321	(((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:27
S23	35	(((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium)) and emboss\$3	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:35
S24	52	(((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium)) and (injection adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:41
S25	17	(((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium)) and (compress\$3 adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:42
S26	11	(((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium)) and (injection adj molding)) and ((((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium)) and (compress\$3 adj molding))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:41
S27	3860	264/319,320,322.ccls.	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:02

S28	15	((substrate same coat\$3 same plastic)) and 264/319,320,322. ccls.	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:41
S29	4	(((substrate same coat\$3 same plastic)) and 264/319,320,322. ccls.) and (compress\$3 adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:42
S30	3	(((substrate same coat\$3 same plastic)) and 264/319,320,322. ccls.) and (injection adj molding)) and ((((substrate same coat\$3 same plastic)) and 264/319,320, 322.ccls.) and (compress\$3 adj molding))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:42
S31	6	(((substrate same coat\$3 same plastic)) and 264/319,320,322. ccls.) and (injection adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:42
S32	890	(optical adj record\$3 adj medium) and ((injection or compression\$3) adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 15:53
S33	58	((substrate same coat\$3 same plastic)) and ((optical adj record\$3 adj medium) and ((injection or compression\$3) adj molding))	USPAT; JPO; DERWENT	OR	ON	2003/03/07 14:45
S34	4	((("5972461") or ("4514583")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/03/07 15:20
S35	0	((substrate same coat\$3 same plastic)) and (((("5972461") or ("4514583")).PN.)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 15:20
S36	1	((("5972461") or ("4514583")).PN.) and ((injection or compression\$3) adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 15:49
S37	1	((("5972461") or ("4514583")).PN.) and emboss\$3	USPAT; JPO; DERWENT	OR	ON	2003/03/07 15:23
S38	1709	emboss\$3 same plastic same heat\$3	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:08
S39	8	((substrate same coat\$3 same plastic)) and (optical adj record\$3 adj medium) and (emboss\$3 same plastic same heat\$3)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 15:25
S40	2	("4519065").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/03/07 15:35

S41	0	((("4519065").PN.) and ((injection or compression\$3) adj molding)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 15:53
S42	1	(US-20020020484-\$).did.	DERWENT	OR	OFF	2003/03/07 16:27
S43	1	((US-20020020484-\$).did.) and (data adj layer)	USPAT; JPO; DERWENT	OR	ON	2003/03/07 16:27
S44	5	264/319,320,322.ccls. and (preheated adj mold)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:07
S45	115	264/319,320,322.ccls. and (preheated same mold)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:06
S46	0	(substrate same coat\$3 same plastic) and (264/319,320,322.ccls. and (preheated same mold))	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:07
S47	897	(preheated adj mold)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:07
S48	1	(emboss\$3 same plastic same heat\$3) and ((preheated adj mold))	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:09
S49	10	(substrate same coat\$3 same plastic) and ((preheated adj mold))	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:34
S50	0	(optical adj record\$3 adj medium) and ((preheated adj mold))	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:05
S51	6	(data adj storage) and ((preheated adj mold))	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:18
S52	53707	glass adj transition adj temperature	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:18
S53	80	((preheated adj mold)) and (glass adj transition adj temperature)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:18
S54	18	(glass adj transition adj temperature) same (preheat\$3 adj mold)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:03
S55	223	((preheated adj mold)) and (compress or press)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:32
S56	38	((preheated adj mold)) and compress	USPAT; JPO; DERWENT	OR	ON	2003/03/10 12:32

S57	4	axial adj displacement adj peak	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:04
S58	0	(optical adj record\$3 adj medium) and ((axial adj displacement) same peak)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:05
S59	7	(data adj storage adj media) and ((axial adj displacement) same peak)	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:06
S60	95	(axial adj displacement) same peak	USPAT; JPO; DERWENT	OR	ON	2003/03/10 13:15
S61	7	264/319,320,322.ccls. and ((pre adj heat\$3) adj mold)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:03
S62	3	(data adj storage adj media) and ((shock or vibration) same (axial adj displacement))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 12:03
S63	7	(CD or DVD) and ((shock or vibration) same (axial adj displacement))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:40
S64	852	((shock or vibration) same (axial adj displacement))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:49
S65	10	((((shock or vibration) same (axial adj displacement))) and (data adj storage)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:40
S66	5	((((shock or vibration) same (axial adj displacement))) and (data adj storage)) and @ay <"2000"	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:49
S67	21	(US-4851494-\$ or US-4235835-\$ or US-6207095-\$ or US-5911943-\$ or US-4976902-\$ or US-4272474-\$ or US-5730922-\$ or US-4619804-\$ or US-5188863-\$ or US-5800904-\$ or US-5591501-\$ or US-4514583-\$ or US-5972461-\$ or US-5688574-\$ or US-5447767-\$ or US-5063097-\$ or US-5657304-\$ or US-5082696-\$ or US-6094413-\$ or US-5466728-\$).did. or (US-20020020484-\$).did.	USPAT; DERWENT	OR	OFF	2003/04/15 11:46

S68	1	((US-4851494-\$ or US-4235835-\$ or US-6207095-\$ or US-5911943-\$ or US-4976902-\$ or US-4272474-\$ or US-5730922-\$ or US-4619804-\$ or US-5188863-\$ or US-5800904-\$ or US-5591501-\$ or US-4514583-\$ or US-5972461-\$ or US-5688574-\$ or US-5447767-\$ or US-5063097-\$ or US-5657304-\$ or US-5082696-\$ or US-6094413-\$ or US-5466728-\$).did. or (US-20020020484-\$).did.) and (prevent\$3 same (shock or vibration))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:50
S69	133	(data adj storage adj media) and (prevent\$3 same (shock or vibration))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:48
S70	1	((data adj storage adj media) and (prevent\$3 same (shock or vibration))) and @ad <"19990602") and (axial adj displacement)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:51
S71	110	((data adj storage adj media) and (prevent\$3 same (shock or vibration))) and @ad <"19990602"	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:51
S72	2057	(CD or DVD) and (prevent\$3 same (shock or vibration))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:51
S73	25	((CD or DVD) and (prevent\$3 same (shock or vibration))) and (axial adj displacement)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 11:51
S74	19	((CD or DVD) and (prevent\$3 same (shock or vibration))) and (axial adj displacement)) and @ad <"19990602"	USPAT; JPO; DERWENT	OR	ON	2003/04/15 12:02
S75	18	((("4742420") or ("4816351") or ("5292550") or ("5504638") or ("5741403") or ("5987004") or ("6027801") or ("6214429") or ("6433964")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/04/15 12:03
S76	1	(data adj storage adj media) and (((("4742420") or ("4816351") or ("5292550") or ("5504638") or ("5741403") or ("5987004") or ("6027801") or ("6214429") or ("6433964")).PN.)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 12:03
S77	0	"09502968".ap.	USPAT; JPO; DERWENT	OR	ON	2003/04/15 12:24

S78	4	"502968".ap.	USPAT; JPO; DERWENT	OR	ON	2003/04/15 12:24
S79	2	("4519065").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/04/15 14:29
S80	0	((("4519065").PN.) and (inject\$3 or compression))	USPAT; JPO; DERWENT	OR	ON	2003/04/15 14:29
S81	1989	mold same ((inject\$3 same compress\$3) same plastic)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 15:52
S82	966	mold same ((inject\$3 same compress\$3) with plastic)	USPAT; JPO; DERWENT	OR	ON	2003/04/15 15:53
S83	774	(mold same ((inject\$3 same compress\$3) with plastic)) and @ay < "1999"	USPAT; JPO; DERWENT	OR	ON	2003/04/15 15:54
S84	4	((("4492718") or ("4584259")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/09/10 16:55
S85	24	(US-4235835-\$ or US-4272474-\$ or US-4514583-\$ or US-4619804-\$ or US-4851494-\$ or US-4976902-\$ or US-5063097-\$ or US-5082696-\$ or US-5188863-\$ or US-5447767-\$ or US-5466728-\$ or US-5591501-\$ or US-5657304-\$ or US-5688574-\$ or US-5730922-\$ or US-5800904-\$ or US-5911943-\$ or US-5972461-\$ or US-6094413-\$ or US-6207095-\$ or US-6328920-\$ or US-6344160-\$ or US-6403014-\$).did. or (US-20020020484-\$).did.	USPAT; DERWENT	OR	ON	2005/08/15 09:41
S86	48368	(injection adj molding) with (poly\$5 or plastic)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:42
S87	4	S85 and S86	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:44
S88	17251	plastic near (core or insert or filler or reinforcement or (composit adj material))	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:45
S89	918	S86 and S88	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:45

S90	393	plastic near (core or insert or filler or reinforcement or (composit adj material)) same (injection adj mold\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:45
S91	233	plastic near (core or insert or filler or reinforcement or (composit adj material)) with (injection adj mold\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:46
S92	80	plastic near (core or insert or filler or reinforcement or (composit adj material)) near (injection adj mold\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:01
S93	119775	(data adj storage adj media) or (storage adj media) or (storage near media)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:52
S94	0	(axial adj displacement adj peak) same ((shock or vibration) adj excitation) same (sinusoidal near gravitation\$2)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:55
S95	0	(axial adj displacement adj peak) and (((shock or vibration) adj excitation) same (sinusoidal near gravitation\$2))	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:55
S96	6	(axial adj displacement adj peak)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:26
S97	6	(sinusoidal near gravitation\$2)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:39
S98	4	S96 and S97	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:55
S99	4	S93 and S98	USPAT; JPO; DERWENT	OR	ON	2005/08/15 09:55

S10 1	54	S93 and S100	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:00
S10 2	5	S96 or S97	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:00
S10 3	1	S101 and S102	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:00
S10 4	0	S103 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:00
S10 5	33590	S93 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:12
S10 6	4	S92 and S105	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:10
S10 7	311	substrate near (plastic or polymer) with (injection adj molding)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:11
S10 8	17	S107 and ((reflective adj layer) with substrate)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:11
S10 9	8	S108 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:28
S11 0	9	(axial near displacement near peak)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:27
S11 1	593	displacement near peak	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:27
S11 2	37755	axial near displacement	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:30
S11 3	27	S111 and S112	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:27
S11 4	3	S110 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:29
S11 5	0	S108 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:29
S11 6	4	S93 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:29

S11 7	0	S116 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:31
S11 8	3431	disk same (axial near displacement)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:26
S11 9	6	S111 and S118	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:31
S12 0	2	S119 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:33
S12 1	100	S93 and S112	USPAT; JPO; DERWENT	OR	ON	2005/08/15 13:40
S12 2	0	S107 and S121	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:32
S12 3	66	S121 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 10:45
S12 4	5	S123 and peak	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 12:45
S12 5	17	("5972461").URPN.	USPAT	OR	ON	2005/08/15 10:38
S12 6	5230	(sinusoidal same load\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:39
S12 7	2473	(sinusoidal with load\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:25
S12 8	6	S118 and S127	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:45
S12 9	21	S112 and S127	USPAT; JPO; DERWENT	OR	ON	2005/08/15 10:45
S13 0	8	S129 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 11:26
S13 1	99	(sinusoidal with load\$3) same (shock or vibration)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 13:38
S13 2	4	S118 and S131	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:26

S13 3	0	S132 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 11:26
S13 4	56	S131 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 11:36
S13 5	0	S134 and (axial near displacement)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:26
S13 6	2	S93 and S134	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:27
S13 7	5	(sinusoidal near load\$3) same (shock or vibration)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:29
S13 8	144	(sinusoidal with load\$3) same (shock or vibration or damp\$3)	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:36
S13 9	7	S93 and S138	USPAT; JPO; DERWENT	OR	ON	2005/08/15 11:36
S14 0	2	S139 and @ad <"19990212"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 11:36
S14 1	137	FEIST-THOMAS-P.in. or BUSHKO-WIT-C.in. or COLE-HERBERT-S.in. or DAVIS-JOHN-E.in. or GORCZYCA-THOMAS-B.in. or WOODS-JOSEPH-T.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 09:31
S14 2	15017	S93 and "84"	USPAT; JPO; DERWENT	OR	ON	2005/08/15 12:47
S14 3	3	S93 and S141	USPAT; JPO; DERWENT	OR	ON	2005/08/15 12:47
S14 4	0	S107 and S141	USPAT; JPO; DERWENT	OR	ON	2005/08/15 12:47
S14 5	13	(sinusoidal with load\$3) same (shock or vibration)	JPO	OR	ON	2005/10/25 09:15
S14 6	0	S93 and S112	JPO	OR	ON	2005/08/15 13:40
S14 7	17334	(plastic near (core or insert or filler or reinforcement or (composit adj material)))	USPAT; JPO; DERWENT	OR	ON	2005/10/25 08:51
S14 8	118862	(data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:01

S14 9	68	S147 and S148	USPAT; JPO; DERWENT	OR	ON	2005/10/25 08:51
S15 0	178	substrate with (plastic near (core or insert or filler or reinforcement or (composit adj material)))	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:02
S15 1	6	S149 and S150	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:00

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S15 3	0	S150 and S152	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:00
S15 4	6	S148 and S150	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:00
S15 5	118831	(data adj storage adj medi\$2) or (optic\$2 adj data adj storage) or (storage adj medi\$2)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:01
S15 6	118938	(data adj storage adj medi\$2) or (optic\$2 near data near storage) or (storage adj medi\$2)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:01
S15 7	1250531	(data adj storage adj medi\$2) or (optic\$2 near data near storage) or (storage adj medi\$2) od disk or disc	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:22
S15 8	6	S150 and S156	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:01
S15 9	316	substrate same (plastic near (core or insert or filler or reinforcement or (composit adj material)))	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:02
S16 0	37	S157 and S159	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:02
S16 1	32	(US-4235835-\$ or US-4272474-\$ or US-4514583-\$ or US-4619804-\$ or US-4851494-\$ or US-4976902-\$ or US-5063097-\$ or US-5082696-\$ or US-5188863-\$ or US-5237548-\$ or US-5426632-\$ or US-5436113-\$ or US-5447767-\$ or US-5466728-\$ or US-5591501-\$ or US-5639588-\$ or US-5657304-\$ or US-5688574-\$ or US-5730922-\$ or US-5800904-\$ or US-5911943-\$ or US-5972461-\$ or US-6094413-\$ or US-6127017-\$ or US-6207095-\$ or US-6328920-\$).did. or (US-6344160-\$ or US-6403014-\$ or US-6850391-\$ or US-6055140-\$).did. or (JP-57049838-\$).did. or (US-20020020484-\$).did.	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:06
S16 2	9	S161 and (thickness with (disk or disc))	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:06
S16 3	173222	(displacement near peak) with (shock or vibration)	JPO	OR	ON	2005/10/25 09:22
S16 4	7793	S157 and S163	JPO	OR	ON	2005/10/25 09:16

S16 5	173208	(axial near displacement near peak) wth (shock or vibration)	JPO	OR	ON	2005/10/25 09:22
S16 6	0	(axial near displacement near peak) near (shock or vibration)	JPO	OR	ON	2005/10/25 09:17
S16 7	142	S148 and S165	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:18
S16 8	0	S161 and S167	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:18
S16 9	191	(axial near displacement near peak) wth (shock or vibration) with sinusoidal	JPO	OR	ON	2005/10/25 09:21
S17 0	0	S148 and S169	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:18
S17 1	2	S157 and S169	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:18
S17 2	173208	(axial adj displacement adj peak) wth (shock or vibration)	JPO	OR	ON	2005/10/25 09:23
S17 3	5101	(axial adj displacement adj peak) wth (shock or vibration) with excit\$5	JPO	OR	ON	2005/10/25 09:19
S17 4	3	S148 and S173	JPO	OR	ON	2005/10/25 09:20
S17 8	649049	(axial near displacement near peak) wth (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:22
S17 9	83862	S157 and S178	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:23
S18 0	4443	S148 and S178	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:23
S18 1	649047	(axial adj displacement adj peak) wth (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:36
S18 2	4443	S148 and S181	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:23
S18 3	649046	((data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)) with (axial adj displacement adj peak) wth (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:25

S18 4	0	((data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)) near (axial adj displacement adj peak) near (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:25
S18 5	1	((data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)) near (axial adj displacement adj peak) with (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:25
S18 6	3	((data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)) near (axial adj displacement adj peak)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:26
S18 7	6	((data adj storage adj media) or (optic\$2 adj data adj storage) or (storage adj medi\$2)) with (axial adj displacement adj peak)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:26
S18 8	13	(FEIST-THOMAS-P.in. or BUSHKO-WIT-C.in. or COLE-HERBERT-S.in. or DAVIS-JOHN-E.in. or GORCZYCA-THOMAS-B.in. or WOODS-JOSEPH-T.in.) and core	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 09:32
S18 9	0	(axial adj displacement adj peak) near (shock or vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 09:48
S19 0	923	(thermoset near coat\$3)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:54
S19 1	2	S148 and S190	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:53
S19 2	29	(thermoset near coat\$3) near substrate	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:56
S19 3	0	S157 and S192	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:55
S19 4	0	S192 and (disk or disc)	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:56
S19 5	1327	(protect\$3 near coat\$3) near substrate	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:56
S19 6	203	S157 and S195	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:56

S19 7	6	S148 and S195	USPAT; JPO; DERWENT	OR	ON	2005/10/25 09:56
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